## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 08:06
S2	1	((ROXANA) near2 (VEGA-RANGEL)).INV.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 08:06
S3	1	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 08:06
S4	0	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2008/08/14 08:07
S5	0	((ROXANA) near2 (VEGA-RANGEL)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2008/08/14 08:07
S6	2	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2008/08/14 08:07
S7	1	"6580005".pn.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 09:49
S8	25556	(recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol) and (alkali or alkaline)	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 10:47
S10	31	521/48.5.ccls. and S8	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 10:48
S12	1345	(recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol) and (alkali or alkaline) and saponification	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 11:05

S13	0	((recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol) and (alkali or alkaline) and saponification).ab.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 11:05
S14	6	((recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol) and (alkali or alkaline) and saponification).ab.	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/08/14 11:05
S15	551	(recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (metahnol or pronanol or ethanol and penthanol or butanol or hexanol or septanol or octanol) and (alkali or alkaline) and saponification	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 11:14
S16	0	((recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (metahnol or pronanol or ethanol and penthanol or butanol or hexanol or septanol or octanol) and (alkali or alkaline)).ab.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 11:15
\$17	0	(recover\$ or recycle\$ or depolymeriz\$ or scrap) same (PET or (polyethylene adj terephthalate) or polyester) and (metahnol or pronanol or ethanol and penthanol or butanol or hexanol or septanol or octanol) same(alkali or alkaline) same saponification	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 12:50
S18	22	(recover\$ or recycle\$ or depolymeriz\$ or scrap) same (PET or (polyethylene adj terephthalate) or polyester) and (metahnol or pronanol or ethanol and penthanol or butanol or hexanol or septanol or octanol) same(alkali or alkaline)	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 12:51
S19	3	(recover\$ or recycle\$ or depolymeriz\$ or scrap) same (PET or (polyethylene adj terephthalate) or polyester) same (metahnol or pronanol or ethanol and penthanol or butanol or hexanol or septanol or octanol) same(alkali or alkaline)	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 13:22
S20	1	"3801273".pn.	US-PGPUB; USPAT	ADJ	OFF	2008/08/14 13:24

S21	1848	(octanol or propanol or pentanol or hexanol) and (polyester or PET) and (metal hydroxide)	US-PGPUB; USPAT	ADJ	OFF	2009/02/26 18:48
S22	1	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/02/26 19:04
S23	0	\$21 and \$22	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:04
S24	1	((ROXANA) near2 (VEGA-RANGEL)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/02/26 19:04
S25	0	S21 and S24	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:04
S26	0	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2009/02/26 19:04
S27	0	S21 and S26	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:04
S28	1	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/02/26 19:04
S29	0	\$21 and \$28	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:04
S30	14562	(octanol or propanol or pentanol or hexanol) and (polyester or PET) and ((metal hydroxide) or (alkali hydroxide) or (sodium hydroxide) or (potassium hydroxide))	US-PGPUB; USPAT	ADJ	OFF	2009/02/26 19:06
S31	1	S30 and S22	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:07
S32	1	S30 and S24	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:07
S33	1	S30 and S28	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:07
S34	3775	(528/271,272).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:07
S35	539	(521/40,40.5,48.5).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:08

S36	129	S30 and S34	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:08
<b>S</b> 37	20	S30 and S35	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:08
S38	1	("3801273").PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:23
S39	1	"5952520".pn.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 19:27
S40	50	("20070219339" "3892796" "4997891" RE37448  "20070100125" "5174899" "5464890" RE35292 "6113997"  "6384180" "7211633" "20040230025" "20050096482"  "20060063088" "20060115759" "20070225392" "5300689"  "5488161" "5677415" "5888598" "6579837"  "20030207951" "20040054019" "4107148" "4403090"  "4749807" "5236959" "5606152" "6534624" "6632390"  "6717009" "6833129" "6887909" "7186789" "7312299"  "20020137878" "20020177636" "20030078452"  "20030228479" "20060286332" "20060287489"  "20060287496" "20070123689" "3620996" "3634185"  "3642572" "3673244" "3674845" "3678106" "3684769" ). pn.	US-PGPUB; USPAT	OR	ON	2009/02/27 11:17
S41	4736	(recover\$ or recycle\$ or depolymeriz\$ or scrap) and (PET or (polyethylene adj terephthalate) or polyester) and (butanol or pentanol or hexanol or heptanol or octanol or monoalcohol) and (alkali or alkaline) and (nitric or sulfuric or hydrochloric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2009/09/14 12:33
S42	958	(521/40,41,41.5,42,42.5,48,48.5).cds.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 12:33
S43	8	S41 and S42	US-PGPUB; USPAT	ADJ	ON	2009/09/14 12:34
S44	1	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 13:09
S45	1	((ROXANA) near2 (VEGA-RANGEL)).1NV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 13:09

S46	1	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/14 13:09
S47	0	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/09/14 13:09
S48	0	((ROXANA) near2 (VEGA-RANGEL)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/09/14 13:09
S49	2	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/09/14 13:09
S50	1	"20070219339".pn.	US-PGPUB; USPAT	NEAR	ON	2010/09/19 18:53
S51	6	"1227075".pn.	EPO; DERWENT	NEAR	ON	2010/09/19 19:55
S52	1	"5051528".pn.	US-PGPUB; USPAT	NEAR	ON	2010/09/19 19:58
S53	1	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/09/19 20:02
S54	1	((ROXANA) near2 (VEGA-RANGEL)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/09/19 20:02
S55	1	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/09/19 20:02
S56	1	"5672729".pn.	US-PGPUB; USPAT	ADJ	OFF	2010/09/19 20:06
<b>S</b> 57	61	((recover\$ or recycle\$ or depolymeriz\$ or scrap or waste) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol or (monohydric alcohol)or hexanol or octanol) and (alkali or alkaline or NaOH or KOH)).clm.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2010/09/19 20:28
S58	43		US-PGPUB; USPAT	ADJ	OFF	2010/09/20 11:32

S59	168	and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol or (monohydric alcohol)or hexanol or octanol) and (alkali or alkaline or NaOH or KOH)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2010/09/20 11:33
S60	1165	(521/40,40.5,41,41.5,42,42.5,47,48,48.5).ccls.	US-PGPUB; USPAT	ADJ	ON	2010/09/20 12:03
S61	41131		US-PGPUB; USPAT	ADJ	OFF	2010/09/20 12:04
S62	107	S60 and S61	US-PGPUB; USPAT	ADJ	OFF	2010/09/20 12:04
S63	6	. S59 and S61	US-PGPUB; USPAT	ADJ	OFF	2010/09/20 12:05
S65	5149	428/480.ccls.	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:11
S66	0	S59 and S65	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:13
S67	290	S61 and S65	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:13
S68	7585	(528/271,272,480,488,489,495,502r,503).ccls.	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:17
S69	488	S68 and S61	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:17
S70	2	\$68 and \$59	US-PGPUB; USPAT	NEAR	ON	2010/09/20 12:17

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default	Plurals	Time Stamp
				Operator		

S71	0	((AUTURO) near2 (FREGOSO-INFANTE)).INV.	USPAT; UPAD	ADJ	OFF	2010/09/20 11:30
S72	0	((ROXANA) near2 (VEGA-RANGEL)).INV.	USPAT; UPAD	ADJ	OFF	2010/09/20 11:30
S73	0	((MARI CRUZ) near2 (FI GUEROA-GOMEZ-CRESPO)).INV.	USPAT; UPAD	ADJ	OFF	2010/09/20 11:30
S74	35	((recover\$ or recycle\$ or depolymeriz\$ or scrap or waste) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol or (monohydric alcohol)or hexanol or octanol) and (alkali or alkaline or NaOH or KOH)). clm.	USPAT; UPAD	ADJ	OFF	2010/09/20 11:30
S75	24	((recover\$ or recycle\$ or depolymeriz\$ or scrap or waste) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol or (monohydric alcohol)or hexanol or octanol) and (alkali or alkaline or NaOH or KOH) and (water or aqueous)).clm.	USPAT; UPAD	ADJ	OFF	2010/09/20 11:31
S76	965	(521/40,40.5,41,41.5,42,42.5,47,48,48.5).ccls.	USPAT; UPAD	ADJ	ON	2010/09/20 12:03
S77	19674	((recover\$ or recycle\$ or depolymeriz\$ or scrap or waste) and (PET or (polyethylene adj terephthalate) or polyester) and (alcohol or monoalcohol or (monohydric alcohol)or hexanol or octanol) and (alkali or alkaline or NaOH or KOH) and (water or aqueous))	USPAT; UPAD	ADJ	OFF	2010/09/20 12:04
S78	80	S76 and S77	USPAT; UPAD	ADJ	OFF	2010/09/20 12:04
S79	4125	428/480.ccls.	USPAT; UPAD	NEAR	ON	2010/09/20 12:11
S80	1	S75 and S76	USPAT; UPAD	NEAR	ON	2010/09/20 12:11
S81	2	S75 and S79	USPAT; UPAD	NEAR	ON	2010/09/20 12:12
S82	6451	(528/271,272,480,488,489,495,502r,503).ccls.	USPAT; UPAD	NEAR	ON	2010/09/20 12:18

S83	1	S82 and S74	USPAT; UPAD	NEAR	ON	2010/09/20 12:18
S84	359	882 and S77	USPAT; UPAD	NEAR	ON	2010/09/20 12:19
S85	849	311 / 1 / 1 / 1	USPAT; UPAD	ADJ	OFF	2010/09/21 18:25
S87	6459	(528/271,272,480,488,489,495,502r,503).ccls.	USPAT; UPAD	NEAR	ON	2010/09/21 18:26
S88	34	S85 and S87	USPAT; UPAD	NEAR	ON	2010/09/21 18:26
S90	969	(521/40,40.5,41,41.5,42,42.5,47,48,48.5).ccls.	USPAT; UPAD	ADJ	ON	2010/09/21 18:26
S91	11	\$85 and \$90	USPAT; UPAD	NEAR	ON	2010/09/21 18:26
S92	4128	428/480.ccls.	USPAT; UPAD	NEAR	ON	2010/09/21 18:26
S93	35	885 and 892	USPAT; UPAD	NEAR	ON	2010/09/21 18:26

9/21/2010 7:58:48 PM

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